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corney's Docket No. NC17377

PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR C-I-P)

As a below named inventor, I hereby declare that:

	•	
	TYPE OF DECLARATION	
This de	eclaration is of the following type:	
	(check one applicable item below)	
	original.	
	design.	
	supplemental.	
NOTE:	If the declaration is for an International Application being filed as a divisional, continuation of in-part application, do <u>not</u> check next item; check appropriate one of last three items.	or continuation-
	national stage of PCT.	
NOTE:	If the declaration is for an International Application being filed as a divisional, continuation of in-part application, do not check next item; check appropriate one of last three items. Inational stage of PCT. If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR CONTINUATION OR C-I-P. In divisional. Continuation.	DIVINECEIVEL
	divisional.	JUL 2 2 2002
	continuation.	FFICE OF PETITIONS
	continuation-in-part (C-I-P).	0142
	INVENTORSHIP IDENTIFICATION	
WARNI	ING: If the inventors are each not the inventors of all the claims, an explanation of the facts ownership of all the claims at the time the last claimed invention was made, should be sult	

My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

POTS EXTENDER FOR VOICE FALLBACK IN A SUBSCRIBER LINE

COPY OF PAPERS ORIGINALLY FILED

SPECIFICATION IDENTIFICATION

the specie	EIPPLOPEN	which: {comple	ete (a), (b) or (c)]		
(b) 🛭 v o	ог 🔲 Ехр	on March 28, 20	01 as ⊠ Application No s Serial No. not yet know (if applicable).		
a: th	ccorded a fi hose filed w	iling date by being ith the application p	inal papers are deposited with referred to in the declaration. papers or, in the case of a supply in the original statement of inv	Accordingly, the amendments plemental declaration, are those	s involved are e amendments
			in PCT International Ap Article 19 on(if a		d on
AC	CKNOWI	LEDGMENT O	F REVIEW OF PAPERS	S AND DUTY OF CAN	OOR
-			ewed and understand the as amended by any amen		e-identified
	_	duty to disclose al Regulations, §	e information which is m	aterial to patentability as	defined in
		(checl	k the following items, if d	esired)	
Σ	wh cor	ere there is a	ial to the examination of t substantial likelihood th nt in deciding whether to	hat a reasonable Exami	iner would
		-	nce with this duty, there is accordance with 37 CF		disclosure
		PRIORIT	Y CLAIM [35 U.S.C. §	119(a)-(d)]	
foreign a applicatio below an certificate United St of the app	application on(s) designed have a e or any P rates of Ar olication(s) no such ap	n(s) for patent gnating at least also identified CT international merica filed by r of which priori	[complete (d) or (e)]	te or of any PCT in the United States of Americation(s) for patent or g at least one country oth atter having a filing date	nternational erica listed inventor's er than the

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

IOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS

(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY C UNDER 37 U	
			☐ YES	NO 🗌
			YES	NO□
			☐ YES	NO
	-		☐ YES	NO
			☐ YES	NO.
· · · · · · · · · · · · · · · · · · ·				

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) [35 U.S.C. § 119(e)]

provisional application(s) listed below:	inted states code, § 119(e) of any officed state
PROVISIONAL APPLICATION NUMBER	FILING DATE
	
	•

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

The claim for the benefit of any such applica	tions is set forth in the attached
ADDED PAGES TO COMBINED DECLAR	RATION AND POWER OF
ATTORNEY FOR DIVISIONAL, CONTIN IN-PART (C-I-P) APPLICATION.	UATION OR CONTINUATION-
IN-PART (C-I-P) APPLICATION.	RECEIVED

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NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Wayne DeMello	48,601
Brian T. Rivers	41,270
Robert C. Rolnik	37,995
Jerald J. Gnuschke	42,588
Milan Patel	41,242

(check the following item, if applicable)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

Nokia Inc.

Attn: Wayne DeMello. 6000 Connection Drive

Irving, TX 75039

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

Wayne DeMello (781) 993-4636

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

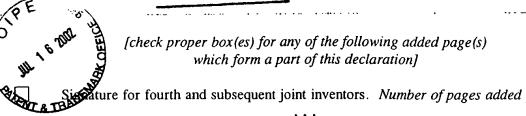
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SIGNATURE(S)

B. Mar	3			
NOTE: Carefully odjcate the	ie familië (or last) nai 2005	me as it should appear on the filin	ig receipt and all o	other documents.
Full name of sole or fi	rst inventor			
Jeffrey			Wissing	
GIVEN NAME)		(Middle Initial or Name)	Family or Las	st Name)
nventor's Signature:				· · · · · · · · · · · · · · · · · · ·
_	-	G (Chinamakin	C 1-	
Date:		Country of Citizenship:	Canada	
Residence <u>128 Mo</u>	oresby Drive			
Post Office Address				
ost Office Address				
	Kanata, Ontario	Canada		
'ull name of second jo	oint inventor, if	any		
Cecil			Mathews	
GIVEN NAME)		(Middle Initial or Name)	Family or Las	t Name)
nventor's Signature:				
× .		Country of Citizenship:	India	
Date:		Country of Chizenship.	IIIdia	
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	Rohnert Park, C	A 94928 USA		
				
full name of third join	it inventor, if ar	ny		
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GIVEN NAME)		(Middle Initial or Name)	Family or Las	t Name)
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nventor's Signature:		The No	<u></u>	
Muay T	1,2002	Country of Citizenship: (Tanada (
Date: Mary 1	11.	Country of differentials.	- <u>ailaua</u>	DECENT
Residence	10 Mobray Stre	et	····	RECEIVE
Post Office Address				JUL 2 2 2002
OSI Office Address	Kanata, O	ttawa Canada		OFFICE OF PETITION
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The state of the s	TBBE
	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	• • • • · · · · · · · · · · · · · · · ·
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added
	•••
	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time (37 CFR 1.47). Number of pages added
	•••
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application. Number of pages added
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□ Numbei	Authorization of attorney(s) to accept and follow instructions from representative. r of pages added
	(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item:)
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COMBINED DECLARATION AND POWER OF ATT	TORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEME CONTINUATION OR C-I-P)	NTAL, DIVISIONAL,
As a below named inventor, I hereby declare that:	
TYPE OF DECLARATION	
This declaration is of the following type:	
(check one applicable item below)	
original.	
design.	
supplemental.	
NOTE: If the declaration is for an International Application being filed as a divisional, in-part application, do <u>not</u> check next item; check appropriate one of last three	continuation or continuation- items.
national stage of PCT.	
NOTE: If one of the following 3 items apply, then complete and also attach ADDEL CONTINUATION OR C-I-P.	PAGES FOR DIVISIONAL,
divisional.	
continuation.	RECEIVED
continuation-in-part (C-I-P).	JUL 2 2 2002
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INVENTORSHIP IDENTIFICATION	
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TITLE OF INVENTION	
POTS EXTENDER FOR VOICE FALLBACK IN A SUBS	CRIBER LINE

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SPECIFICATION IDENTIFICATION

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the specification	on of which:	[complete (a), (b) or (c)]		
or 🔲 :	ed on <u>March</u> Express Mai	28, 2001 as Application l No., as Serial No. not yet k on (if applicable).		
accorded those fil	d a filing date it ed with the app	r the original papers are deposited by being referred to in the declarated olication papers or, in the case of a compassed in the original statement of	ion. Accordingly, the au supplemental declaration	mendments involved are 1, are those amendments
(c) was de and as	escribed and amended und	claimed in PCT Internationa der PCT Article 19 on	Application No	filed on
ACKNO	OWLEDGM	ENT OF REVIEW OF PAP	ERS AND DUTY O	F CANDOR
		re reviewed and understand claims, as amended by any ar		
I acknowledge 37, Code of Fe		disclose information which i tions, § 1.56,	s material to patenta	bility as defined in
		(check the following items,	if desired)	
	where ther	s material to the examination e is a substantial likelihoo important in deciding whethe	d that a reasonable	Examiner would
		ompliance with this duty, the ement, in accordance with 37		ormation disclosure
	PR	CIORITY CLAIM [35 U.S.C	. § 119(a)-(d)]	
foreign application(s) depolication(s) depole and have certificate or an United States of the application (d) no such	ation(s) for designating a ve also ider by PCT inter f America fillon(s) of which applications	rity benefits under Title 35, Upatent or inventor's certit least one country other that if it below any foreign a national application(s) designated by me on the same subject h priority is claimed. [complete (d) or (e) is have been filed as follows:	ficate or of any in the United States pplication(s) for parting at least one cout matter having a fili	PCT international of America listed atent or inventor's untry other than the ing date before that RECEIVED JUL 2 2 2002
(e) 📋 such ap	optications fia	ive been filed as follows.		OFFICE OF PETITIONS

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

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COUNTRY (OR				
INDICATE IF	APPLICATION	DATE OF FILING	PRIORITY C	LAIMED
PCT)	NUMBER	(day, month, year)	UNDER 37 U	JSC 119
	·		☐ YES	NO.
			☐ YES	NO 🗌
			☐ YES	NO 🗌
			☐ YES	NO 🗌
			YES	NO
CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)				

[35 U.S.C. § 119(e)]

I hereby claim the benefit under Title 35, United St provisional application(s) listed below:	ates Code, § 119(e) of any United State
PROVISIONAL APPLICATION NUMBER	FILING DATE
· · · · · · · · · · · · · · · · · · ·	
CLAIM FOR BENEFIT OF EARLIER UNDER 35 U.S.O	• ,
The claim for the benefit of any such a	
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POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Wayne DeMello	48,601
Brian T. Rivers	41,270
Robert C. Rolnik	37,995
Jerald J. Gnuschke	42,588
Milan Patel	41,242

(check the following item, if applicable)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

Nokia Inc.

Attn: Wayne DeMello. 6000 Connection Drive

Irving, TX 75039

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

Wayne DeMello (781) 993-4636

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.







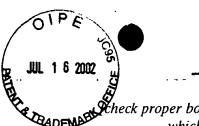


SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor			,
Jeffrey		Wissing	
(GIVEN NAME)	(Middle Initial or Name)	Family or Last Name)	-
Inventor's Signature:			
Date:	Country of Citizenship:	Canada	
Residence 128 Moresby Drive			
Post Office Address			.
Kanata, Ontario	Canada		
Full name of second joint inventor, if	anv		
Cecil	•	Mathews	
(GIVEN NAME)	(Middle Initial or Name)	Family or Last Name)	
Inventor's Signature:	esat		
Date: 1/ay 23, 2002	Country of Citizenship:	India	
Residence 1235 Honeybrook Place			
Post Office Address		· .	
Rohnert Park, C	CA 94928 USA		
Full name of third joint inventor, if a	ny		
Jiri		Pek	
(GIVEN NAME)	(Middle Initial or Name)	Family or Last Name)	
Inventor's Signature:			RECEN
Date:	Country of Citizenship: (Canada	JUL 227
	et	0)	PECEIV JUL 222
Post Office Address	ottawa Canada		

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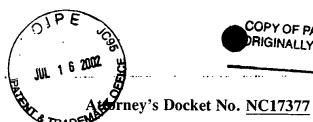
Scheck proper box(es) for any of the following added page(s) which form a part of this declaration]

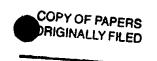
	Signature for fourth and subsequent joint inventors. Number of pages added
	Signature by administrator(trix), executor(trix) or legal representative for deceased of incapacitated inventor. Number of pages added
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added
	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time (37 CFR 1.47). Number of pages added
	•••
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application. Number of pages added
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Numbe	Authorization of attorney(s) to accept and follow instructions from representative. r of pages added
	(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item:)
	This declaration ends with this page.

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PATENT

COMBINED DECLARATION AND POWI	ER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, S CONTINUATION OR C-I	
As a below named inventor, I hereby declare that:	
TYPE OF DECLARATION	ON
This declaration is of the following type:	
(check one applicable item be	elow)
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national stage of PCT.	
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divisional.	JUL 2 2 2002
continuation.	OFFICE OF PETITION
continuation-in-part (C-I-P).	OF PETITION
INVENTORSHIP IDENTIFICA	ATION
WARNING: If the inventors are each not the inventors of all the claims ownership of all the claims at the time the last claimed inventors.	, an explanation of the facts, including the tion was made, should be submitted.
My residence, post office address and citizenship are as stated that I am the original, first and sole inventor (if only one na first and joint inventor (if plural names are listed below) of and for which a patent is sought on the invention entitled:	me is listed below) or an original,
TITLE OF INVENTION	
POTS EXTENDER FOR VOICE FALLBACK II	N A SUBSCRIBER LINE



SPECIFICATION IDENTIFICATION tion of which: [complete (a), (b) or (c)] is attached hereto. (b) was filed on March 28, 2001 as Application No. 09/820,029 or Express Mail No., as Serial No. not yet known and was amended on (if applicable). NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67. (c) was described and claimed in PCT International Application No. ____ filed on and as amended under PCT Article 19 on (if any). ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, (check the following items, if desired) \boxtimes and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98. **PRIORITY CLAIM** [35 U.S.C. § 119(a)-(d)] I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed. [complete (d) or (e)] (d) no such applications have been filed. (e) such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.



OR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

PCT) NUMBER (day, month, year) UNDER 37 USC 1 YES N YES N YES N YES N YES N YES N				
PCT) NUMBER (day, month, year) UNDER 37 USC 1 YES N CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) [35 U.S.C. § 119(e)] I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United St provisional application(s) listed below:				
☐ YES N ☐ YES			l l	PRIORITY CLAIMED
CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) [35 U.S.C. § 119(e)] I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:	PCT)	NUMBER	(day, month, year)	UNDER 37 USC 119
CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) [35 U.S.C. § 119(e)] I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United St provisional application(s) listed below:		·		☐ YES NO☐
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[35 U.S.C. § 119(e)] I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United St provisional application(s) listed below:				☐ YES NO□
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



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Jeffrey	•		Wissing
(GIVEN NAME)		(Middle Initial or Name)	Family or Last Name)
Inventor's Signature: Date: Way 24, 20	or H		Canada
Residence <u>128 Mo</u>	resby Drive		
Post Office Address			
	Kanata, Ontario	Canada	
			
Full name of second jo	int inventor, if a	any .	
Cecil	<u> </u>		Mathews
(GIVEN NAME)		(Middle Initial or Name)	Family or Last Name)
Inventor's Signature:	· 		
Date:		Country of Citizenship:	India
Residence1235_He	oneybrook Place		
Post Office Address			·
	Rohnert Park, C	A 94928 USA	
Eull some of third join	t inventor if an		
Full name of third join	u mventor, n an	y	
Jiri (GIVEN NAME)		(Middle Initial or Name)	Pek Family or Last Name)
(GIVEN NAME)		(Middle filtial of Ivalie)	raining of Last Name;
Inventor's Signature:			
Date:		Country of Citizenship:	Canada
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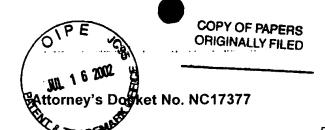
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In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):	
Jeffrey Wissing	128 Moresby Drive
(type or print name of inventors)	Address
Canadian (Nationality)	Kanata, Ontario Canada
(·····································	
Cecil Mathews	1235 Honeybrook Place
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Indian (Alaka)	Rohnert Park, CA 94928 USA
(Nationality)	
Jiri Pek	10 Mobray Street
(type or print name of inventors)	Address
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			To comply with 37 CFR 3.21 for hereby authorize and request m when they become known.	recordal of this assignment, I, an a yattorney to insert below the filing	date and application number
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DATE SIGNED	SIGNATURE OF ASSIGNOR(S)
May 23, 2002	Name of Inventor:
DATE	Name of Inventor:
DATE	Name of Inventor:
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In consideration of the payment l Dollar (\$1.00), the receipt of which is he consideration,	by ASSIGNEE to ASSIGNORS of the sum of One creby acknowledged, and for other good and valuable
ASSIGNORS (Inventors):	
Jeffrey Wissing (type or print name of inventors)	128 Moresby Drive Address
Canadian (Nationality)	Kanata, Ontario Canada
Cecil Mathews (type or print name of inventors)	1235 Honeybrook Place Address
ndian (Nationality)	Rohnert Park, CA 94928 USA
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		invention.
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		To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known. U.S. application no. 09/820,029 filed on March 28, 2001 International application no. PCT/ U.S. patent no issued A change of address to which correspondence is to be sent regarding patent maintenance
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DATE S	Ma 21 12002	SIGNATURE OF ASSIBNOR(S)
	DATE	Name of Intentor:
	DATE	Name of Inventor:
	DATÉ	Name of Inventor:
-	DATE	Name of Inventor:
VOTE:		s necessary. If the assignment is notarized or legalized, then it on. 35 USC 261. Use next page if notarization is desired.
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In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

consideration,	
ASSIGNORS (Inventors):	
Jeffrey Wissing (type or print name of inventors)	128 Moresby Drive Address
Canadian (Nationality)	Kanata, Ontario Canada
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ndian (Nationality)	Rohnert Park, CA 94928 USA
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and t	he succ	essors, assigns and legal representativ	es of the ASSIGNEE
		(complete one of the	following)
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for th	e United	d States and its territorial possessions	
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	\boxtimes	and in all foreign countries, including all ri	ghts to claim priority,
in and	d to any	and all improvements which are disclos	sed in the invention entitled:
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and w	hich is t	found in	
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		invention.	
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		To comply with 37 CFR 3.21 for recordal of this hereby authorize and request my attorney to in when they become known.	s assignment, I, an ASSIGNOR signing below, seert below the filing date and application number
(d)	\boxtimes	U.S. application no. <u>09/820,029</u> filed on <u>Marketon</u>	arch 28, 2001
(e)		International application no. PCT/	
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DATE S	BIGNED	SIGNATURE OF ASSIGNOR(S)	
May	124,2002 DATE	Same of Inventor.	
	DATE	Name of Inventor:	
	DATE	Name of Inventor:	•
	DATE	Name of Inventor:	
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